

STNG Cas, Japio - Update 7/2000

(FILE 'HOME' ENTERED AT 14:44:01 ON 05 JUL 2000)

FILE 'CA' ENTERED AT 14:44:04 ON 05 JUL 2000

L1 3001 S (1ST OR FIRST) AND (2ND OR SECOND) AND (POLISHSTOP? OR
ETCHST
L2 128 S L1 AND (CMP OR POLISH? OR CHEMIPOLISH? OR CHEMIMECH? OR
PLANA
L3 14 S L2 AND (C OR CARBON)
L4 16 S L2 AND (IMPLANT? OR DOP?)
L5 28 S L3 OR L4
L6 100 S L2 NOT L5
DEL POLISHL20/A
DEL POLISHL9/A
SAVE POLISHL5/A L5
SAVE POLISHL6/A L6

FILE 'JAPIO' ENTERED AT 14:48:20 ON 05 JUL 2000

ACTIVATE POLISHL5/A

L7 QUE (1ST OR FIRST) AND (2ND OR SECOND) AND (POLISHSTOP? OR
ETC
L8 QUE L7 AND (CMP OR POLISH? OR CHEMIPOLISH? OR CHEMIMECH? OR
PL
L9 QUE L8 AND (C OR CARBON)
L10 QUE L8 AND (IMPLANT? OR DOP?)
L11 QUE L9 OR L10

ACTIVATE POLISHL6/A

L12 QUE (1ST OR FIRST) AND (2ND OR SECOND) AND (POLISHSTOP? OR
ETC
L13 QUE L12 AND (CMP OR POLISH? OR CHEMIPOLISH? OR CHEMIMECH? OR
P
L14 QUE L13 AND (C OR CARBON)
L15 QUE L13 AND (IMPLANT? OR DOP?)
L16 QUE L14 OR L15
L17 QUE L13 NOT L16

L18 49 S L11
L19 134 S L17

WIPAT³

SAVE SILICON2 COMPLETED.

SS 7?

his

SS 1: (PLANARIZ: OR CMP OR POLISH: OR CHEMIPOLISH: OR CHEMIMECH:) AND
IMPLANT: (253)

SS 2: SS 1 AND (AR OR ARGON# OR B OR BORON# OR N OR NITROGEN# OR
PHOSPHORUS# OR P) (94)

SS 3: SS 2 AND (SILICATE: OR GLASS OR SIO OR SIO2 OR SOG OR BOROSILICATE:
OR

PHOSPHOSILICATE: OR BOROPHOSPHOSILICATE:) (19)

SS 4: SS 2 AND (PHOSPHOBOROSILICATE: OR BPSG OR PSG OR BSG OR PBSG OR
SILICATE:) (1)

SS 5: SS 3 OR SS 4 (19)

SS 6: SS 2 AND NOT SS 5 (75)

SS 7?

Sapio

SS 1: (PLANARIZ: OR CMP OR POLISH: OR CHEMIPOLISH: OR CHEMIMECH:) AND
IMPLANT: (298)
SS 2: 1 AND (AR OR ARGON# OR B OR BORON# OR N OR NITROGEN# OR PHOSPHORUS#
OR
P) (155)
SS 3: 2 AND (SILICATE: OR GLASS OR SIO OR SIO2 OR SOG OR BOROSILICATE: OR
PHOSPHOSILICATE: OR BOROPHOSPHOSILICATE:) (47)
SS 4: 2 AND (PHOSPHOBOROSILICATE: OR BPSG OR PSG OR BSG OR PBSG OR
SILICATE:) (3)
SS 5: 3 OR 4 (49)
SS 6: 2 AND NOT 5 (106)

SS 7?

Inspe 8

SS 1: (PLANARIZ: OR CMP OR POLISH: OR CHEMIPOLISH: OR CHEMIMECH:) AND
IMPLANT: (309)

SS 2: 1 AND (AR OR ARGON# OR B OR BORON# OR N OR NITROGEN# OR PHOSPHORUS#
OR

P) (149)

SS 3: 2 AND (SILICATE: OR GLASS OR SIO OR SIO2 OR SOG OR BOROSILICATE: OR
PHOSPHOSILICATE: OR BOROPHOSPHOSILICATE:) (13)

SS 4: 2 AND (PHOSPHOBOROSILICATE: OR BPSG OR PSG OR BSG OR PBSG OR
SILLICATE:) (3)

SS 5: 3 OR 4 (13)

SS 6: 2 AND NOT 5 (136)

SS 7?